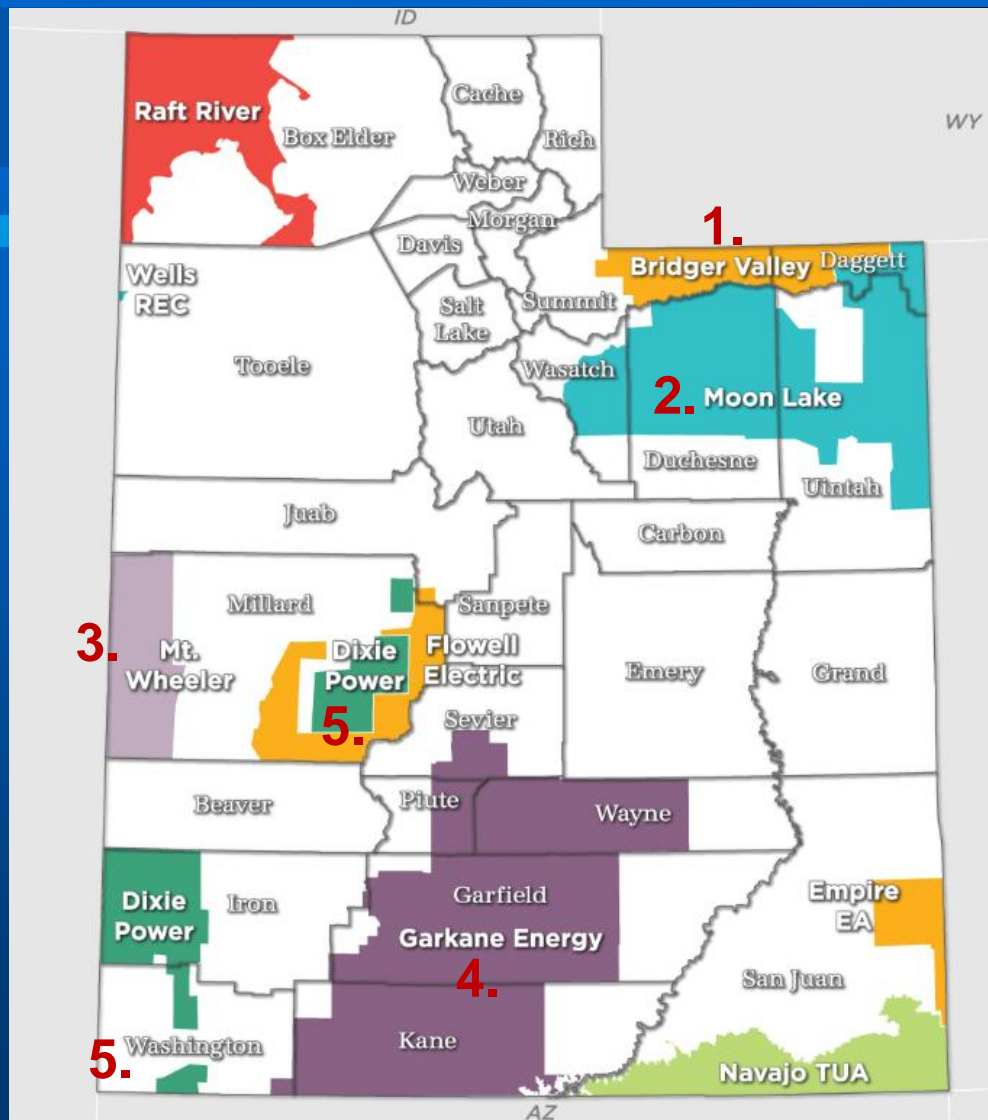


# Deseret Power

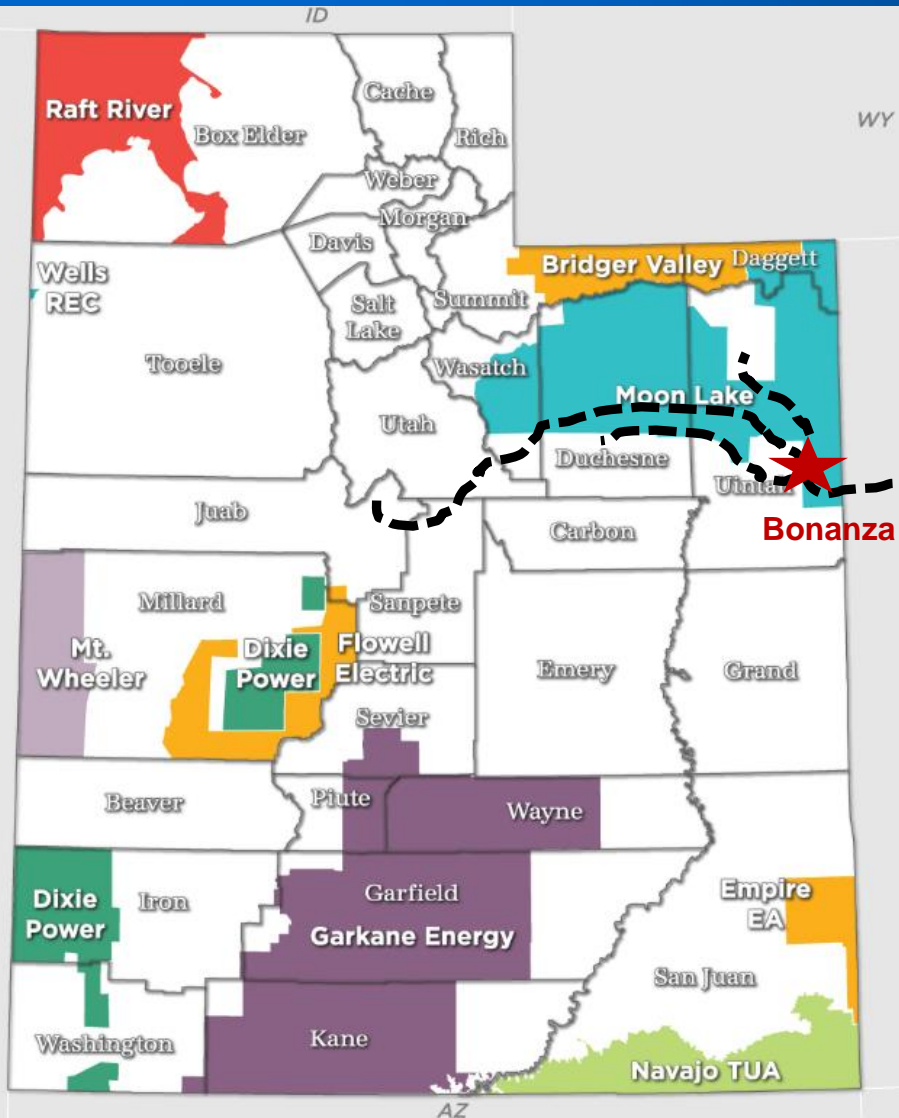
- ▶ Manage Generation and Transmission for Five Members

1. Bridger Valley
2. Moon Lake
3. Mt Wheeler
4. Garkane
5. Dixie



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# Generation & Transmission



- ▶ Bonanza Power Plant
- ▶ 300 miles high voltage transmission



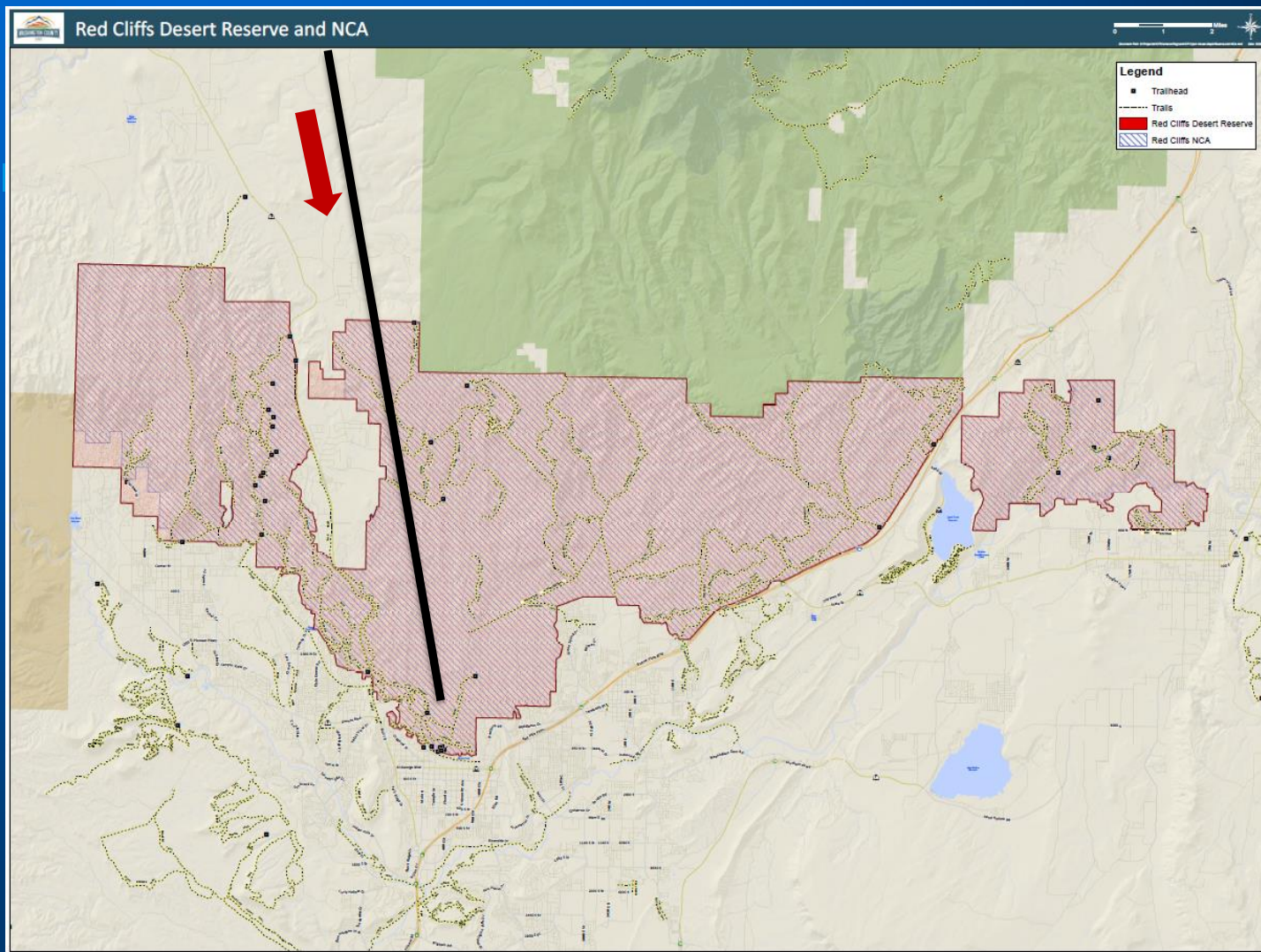
# Southwest Utah

## ➤ Good Example of Challenges Facing the Transmission Grid

1. Growth
2. Dependence on Variable Resources (wind and solar)
3. Needed Grid Expansion
4. Corridor and Wildland Fire Issues



# Southwest Utah



- ▶ 20 mile Common Corridor
- ▶ Prone to Wildland Fires
- ▶ Tortoise Habitat
- ▶ Another Corridor Needed



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